

Nebel Street Extended -- No. 500401

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
North Bethesda-Garrett Park
None

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

May 20, 2003
NONE
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY02	Remain FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	482	0	0	482	120	242	120	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	482	0	0	482	120	242	120	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	240	0	0	240	120	0	120	0	0	0	0
Contributions	0	0	0	0	0	0	0	0	0	0	0
Development Approval Payment	242	0	0	242	0	242	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

This project provides for the design of a 1,300 foot extension of Nebel Street from its existing terminus at Randolph Road to tie in at the proposed terminus at the Target store. The proposed roadway improvements include: 1) A 4-lane closed section road with a typical cross section that includes four 12-foot travel lanes. 2) A 5-foot concrete sidewalk adjacent to a 7-foot tree panel along the west side of the road. 3) An 8-foot asphalt bike path adjacent to a 7-foot wide tree panel along the east side of the road. 4) Street lighting and landscape trees on both sides of the road. 5) Improvements at the intersection of Nebel Street and Randolph Road. 6) Modification of the existing traffic signal at the intersection of Chapman and Bou Avenues.

Service Area

North Bethesda/Garrett Park Planning Area and City of Rockville.

Capacity

Upon completion, the roadway will have a capacity of 13,000 vehicles per day.

JUSTIFICATION

This project is needed to relieve traffic congestion along MD 355 between the White Flint Mall and Twinbrook Parkway area. In addition, Nebel Street Extended would be a component of a local circulation network parallel to Rockville Pike that is essential to the overall transportation goals of the region. The project offers redundancy for shorter, more focused trips and facilitates pedestrian movements. Nebel Street Extended will link the employment areas adjacent to the Metro Stations at White Flint and Twinbrook and provide access to the proposed MARC station at Montrose Crossing. The sidewalk and bike path provide a foundation for a safe, convenient and well-connected system for pedestrians and bicyclists, as outlined in the Master Plan.

Plans and Studies

This road is classified as business road B-5 in the North Bethesda/Garrett Park Master Plan. A project prospectus was completed and funded under the Facility Planning-Transportation project.

Cost Change

Decrease reflects funding for design of the County portion of the roadway, and private developer assuming responsibility for a portion of the project.

STATUS

Preliminary design.

OTHER

During the final design stage, the Planning Board will determine whether the land associated with the former Levitz building and adjacent property will be dedicated to the County by the developers of Montrose Crossing. Land cost may be significantly reduced if this portion of the land is dedicated. The supplemental appropriation provided in support of the Go Montgomery! initiative will ensure that the project moves forward to final design following the completion of preliminary engineering design scheduled for February 2003. The reduction in scope and cost is subject to the execution of a memorandum of understanding between the County and the developer.

APPROPRIATION AND EXPENDITURE DATA

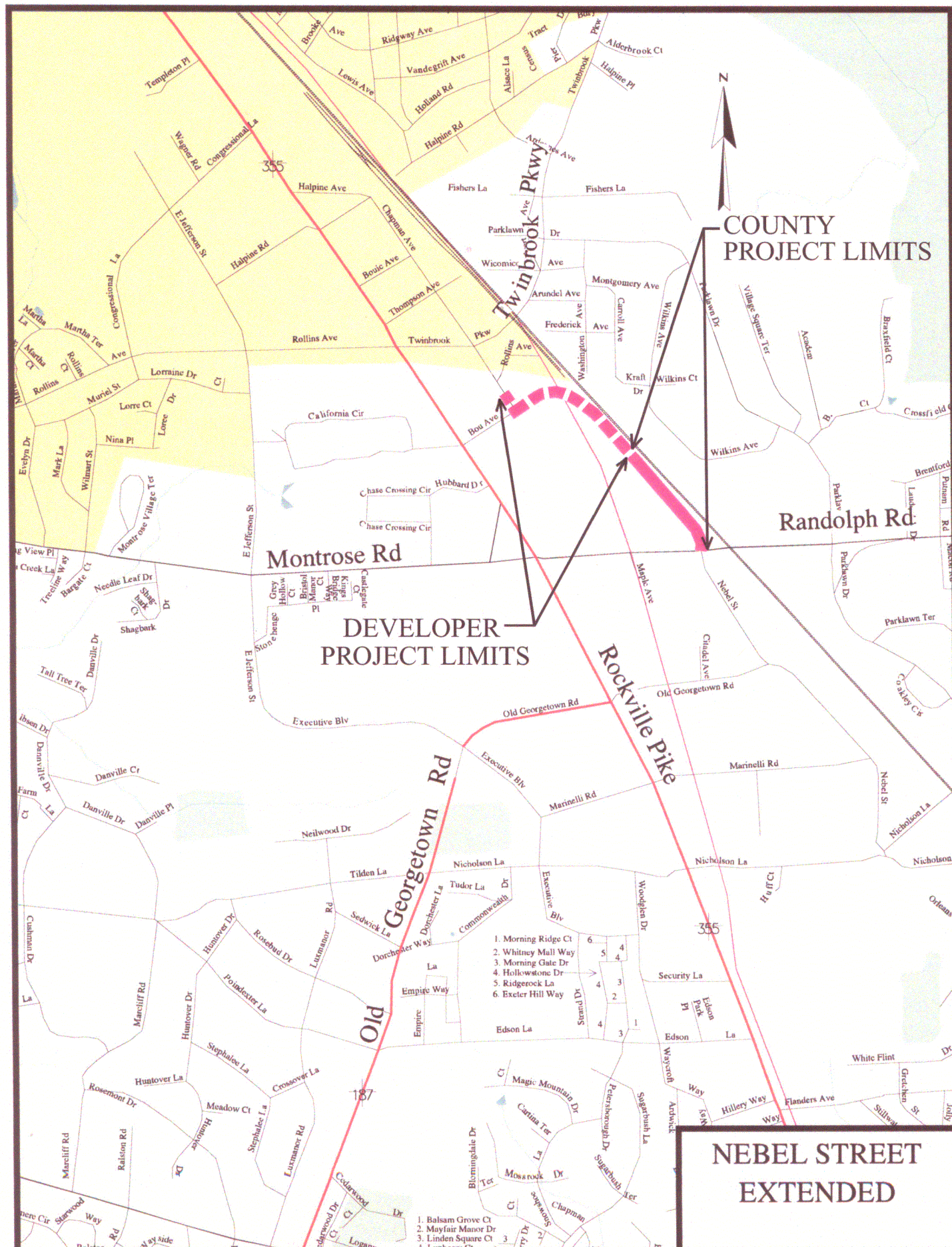
Date First Appropriation	FY01	(\$000)
Initial Cost Estimate		10,773
First Cost Estimate		
Current Scope	FY03	14,373
Last FY's Cost Estimate		0
Present Cost Estimate		482
Appropriation Request	FY04	0
Supplemental Appropriation Request	FY03	482
Transfer		0
Cumulative Appropriation		0
Expenditures/		
Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY01	0
New Partial Closeout	FY02	0
Total Partial Closeout		0

COORDINATION

Facility Planning: Transportation
M-NCPPC
Maryland State Highway Administration-Randolph Road Relocated Project
WMATA
PEPCO
Department of Permitting Services
Verizon
WSSC
CSXT
Developments along Nebel Street
City of Rockville
MTA-MARC Train

MAP

See Map on Next Page



COUNTY
PROJECT LIMITS

DEVELOPER
PROJECT LIMITS

NEBEL STREET
EXTENDED